

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
20266

In Re Application Of: **Yousuke Sakao, et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/593,375	September 18, 2006	unassigned	23389	unassigned	unassigned

Title: **TEXT MINING DEVICE, METHOD THEREOF, AND PROGRAM**

Address to:  
**Commissioner for Patents**  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

- The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

- The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

**OR**

the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**

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Title: **TEXT MINING DEVICE, METHOD THEREOF, AND PROGRAM**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

A check in the amount of \_\_\_\_\_ is attached.

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Paul J. Esatto, Jr., Reg. No. 30,749  
Scully, Scott, Murphy & Presser, P.C.

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Dated: **February 26, 2007**

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**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**Applicant(s): **Yousuke Sakao, et al.**

Docket No.

**20266**Application No.  
**10/593,375**Filing Date  
**September 18, 2006**Examiner  
**unassigned**Customer No.  
**23389**Group Art Unit  
**unassigned**Invention: **TEXT MINING DEVICE, METHOD THEREOF, AND PROGRAM**

I hereby certify that the following correspondence:

**Information Disclosure Statement, PTO 1449, 7 references***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

**February 26, 2007***(Date)***Paul J. Esatto, Jr.***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EM055626046US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant:** Yousuke Sakao et al.      **Examiner:** Unassigned  
**Serial No.:** 10/593,375      **Art Unit:** Unassigned  
**Filed:** September 18, 2006      **Docket:** 20266  
**For:** TEXT MINING DEVICE,  
METHOD THEREOF, AND PROGRAM      **Dated:** February 26, 2007

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Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. Japanese Unexamined Patent Application Publication No. 2001-84250 published March 30, 2001 together with English language abstract.
2. Japanese Laid-Open Patent Application Publication No. 2001-134575 published May 18, 2001 together with English language abstract.

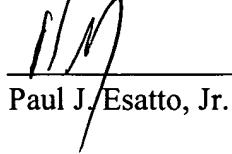
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Dated: February 26, 2007

  
Paul J. Esatto, Jr.

3. Japanese Laid-Open Patent Application Publication No. 10-198697 published July 31, 1998 together with English language abstract.
4. Japanese Laid-Open Patent Application Publication No. 2000-76274 published March 14, 2000 together with English language abstract.
5. Japanese Laid-Open Patent Application Publication No. 4-218872 published August 10, 1992 together with English language abstract.
6. Tatsuya Asai, et al., "Efficient Substructure Discovery from Large Semi-Structured Data", Proc. Of 2<sup>nd</sup> SIAM International Conf. On Data Mining, SDM2002, April 2002.
7. Taku Kudo, et al., "Test Mining Using Linguistic Information", Information Processing Society of Japan Kenkyu Hokoku, 2002-NL-148, 05 March 2002, Vo. 2002, No. 20, pages 65 to 72.

The relevance of reference 1 has been described in the specification. References 2-7 were cited in an International Search Report dated May 17, 2005, which was previously submitted on September 18, 2006. The relevance of references 2-7 has been described in the Search Report. Applicants are submitting copies of the above-cited references required by 37 C.F.R. 1.98 (a)(2)(i) and (ii).

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,



Paul J. Esatto, Jr.  
Registration No. 30,749

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PJE:ae

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE		Atty. Docket No. 20266	Application No. 10/593,375
<b>LIST OF PRIOR ART CITED BY APPLICANT</b>  (Use several sheets if necessary)		Applicants Yousuke Sakao et al.	
		Filing Date September 18, 2006	Group

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)

**U.S. PATENT PUBLICATION DOCUMENTS**


**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	2001-84250	3/30/01	Japan				
	2001-134575	5/18/01	Japan				
	10-198697	7/31/98	Japan				
	2000-76274	3/14/00	Japan				
	4-218872	8/10/92	Japan				

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	Tatsuya Asai, et al., "Efficient Substructure Discovery from Large Semi-Structured Data", Proc. Of 2 <sup>nd</sup> SIAM International Conf. On Data Mining, SDM2002, April 2002.
	Taku Kudo, et al., "Test Mining Using Linguistic Information", Information Processing Society of Japan Kenkyu Hokoku, 2002-NL-148, 05 March 2002, Vo. 2002, No. 20, pages 65 to 72.

EXAMINER	DATE CONSIDERED
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.